

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S278	526	703/2.ccls. and @pd>="20090428"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2010/01/27 17:56
S280	150	tire and noise and pitch and @pd>="20090428"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2010/01/27 18:41

[Web](#) [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▾](#)
[Web History](#) | [Search settings](#) | [Sign in](#)



[Advanced Search](#)
[Web](#) [Show options...](#)

 Results 1 - 10 of about 5,990 for **tire noise amplitude phase modulation**. (0.33 seconds)

### (WO/2004/041555) METHOD FOR DESIGNING TIRE NOISE PITCH SEQUENCE

One cause of undesirable noise is **tire noise** attributed to the .... a large number of **modulation** characteristics including different **amplitudes** and **phase** angles. ... The reason the actual **modulation amplitudes** and the design **modulation** ...  
[www.wipo.int/pctdb/en/wo.jsp?WO=2004041555&IA...](http://www.wipo.int/pctdb/en/wo.jsp?WO=2004041555&IA...) - Cached

### Implementation of high-resolution diffractive optical elements on ...

by C Slotz - 2001 - Cited by 16 - Related articles - All 10 versions  
 efficiency and the signal-to-**noise** ratio in the reconstruction. Furthermore, when investigating the ... **modulation** between **amplitude** and **phase**, but a .... **tire** Jones matrix, i.e., the signs of f, g, h, and j, we ...  
[www.opticsinfobase.org/oe/viewmedia.cfm?id=66861&seq=0](http://www.opticsinfobase.org/oe/viewmedia.cfm?id=66861&seq=0)

### A wireless pressure-measurement system using a SAW hybrid sensor ...

both a high signal-to-**noise** ratio and a high **phase-modulation** .... and **amplitude** [5] of the reflected pulse as functions of the **tire** pressure. ...  
[ieeexplore.ieee.org/iel5/22/19458/00899037.pdf](http://ieeexplore.ieee.org/iel5/22/19458/00899037.pdf)

### Method of analyzing tire pitch sequence based on lug stiffness ...

The impact causes **tire noise** of which the **amplitude** is varied by the .... 4A to create the **modulation** information shown in FIG. .... Inventor: Hubbell, et al.5746848, Profiled vehicle tire and method for dimensioning the optimum **phase** ...  
[www.patentstorm.us/patents/7006930/description.html](http://www.patentstorm.us/patents/7006930/description.html) - Similar

### Electrical Audio Signal Processing Systems And Devices - Noise Or ...

... a specific **phase modulation** and a specific **amplitude** adjustment on at .... The voice enhancement system includes a passing **tire hiss noise** detector and ...  
[www.freshpatents.com/x1381094100psbc.php](http://www.freshpatents.com/x1381094100psbc.php) - Cached - Similar

### [PDF] MiraScan V6.1(5000U) picture

File Format: PDF/Adobe Acrobat - View as HTML  
 or **phase modulation**- and the resulting change in spectrum is different ... Random noise on sine. The noise can cause the origi eased in **amplitude**, delayed iligh flu receiver must attempt to function. \uis , despite **tire noise**. The succe ...  
[www.most.gov.mm/techuni/media/EcE02012\\_QA\\_3.pdf](http://www.most.gov.mm/techuni/media/EcE02012_QA_3.pdf)

### Spatio-temporal structures from four-wave mixing and phase ...

by M Brambilla - 1994 - Cited by 1 - Related articles  
 Even if **tire** cubic approximation restricts the accessible domain of parameter space, .... (22) where the **amplitude** Y is taken real and positive with an appropriate ... cross and self **phase modulation** for three longitudinal cavity modes. .... Instabilities and quantum **noise** reduct on in nonlinear optical mixing, ...  
[linkinghub.elsevier.com/retrieve/pii/0960077994900825](http://linkinghub.elsevier.com/retrieve/pii/0960077994900825)

### Library of reference signals in the audio frequency range

by AI Mekhannikov - 1999  
**Tire** proposed selection of papers clescribes ... white or pink **noise** of a known level or

spectral density; additive mixture of pure sound and **noise** ... Nonlinear distortion factor.

**Phase shift. Amplitude modulation** factor.  $O(X)$  1-2 V ...

[www.springerlink.com/index/L222228440203889.pdf](http://www.springerlink.com/index/L222228440203889.pdf) - Similar

Interference in design: SPIE Newsroom: SPIE.org

Close study revealed that velocity **amplitude** and **phase** were insufficiently large to permit identification of panels that actually contributed to a **noise** ...

[spie.org/x23424.xml?highlight=x2410&ArticleID=x23424](http://spie.org/x23424.xml?highlight=x2410&ArticleID=x23424) - Cached

[PDF] Jitter Analysis of High Speed Digital Systems

File Format: PDF/Adobe Acrobat - Quick View

by CM Miller - Cited by 6 - Related articles

tion is essentially an integrated **phase noise** measurement and for SONET/SDH equipment is specified not to .... tal **amplitude modulation** (AM) may have on the **phase** mod .... **tire** bandwidth, which affords a comfortable amount of mea ...

[www.hpl.hp.com/hpjournal/95feb/feb95a8.pdf](http://www.hpl.hp.com/hpjournal/95feb/feb95a8.pdf) - Similar

Searches related to **tire noise amplitude phase modulation**

[phase modulation spectrum](#)

[phase shift modulation](#)

1 2 3 4 5 6 7 8 9 10 **Next**

---

[Search within results](#) - [Language Tools](#) - [Search Help](#) - [Dissatisfied? Help us improve](#) -  
[Try Google Experimental](#)

---

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)